

ILS Laboratories

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GHK-Cu - 50mg

Tested for: Astral Peptide

 www.astralpeptide.com

COA #: COA-2026-V8JTGQ
Lot Number: AST-CU-001
Accession #: ACC-2026-12696
Labeled Content: 50mg

Analysis Date: 08/10/2026
Appearance: Good
Sample Matrix: Lyophilized
Date Received: 07/27/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: QHYGS4VV

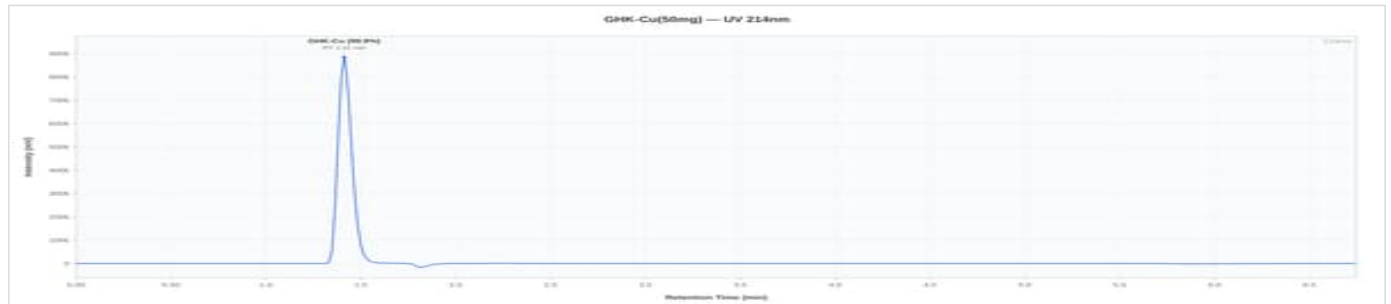
Method: Purity, Identity & Quantitation (HPLC)

Identity	Peptide Purity	 Fentanyl Free
GHK-Cu	99.88%	

Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.88%	%	PASS
Net Peptide Content	Report Only	51.7	mg	N/A
Identity (HPLC-RTM)	GHK-Cu	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS

HPLC Chromatogram



GHK-Cu 50mg - AST-CU-001: UV Chromatogram

Notes & Methodology

- Date Tested: 08/10/2026. Methods: Purity, Identity & Quantitation (HPLC).
- The sample was confirmed to be GHK-Cu by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.





Dr. Greg Kalyuzhny
Lab Director
8/10/2026

COA #: COA-2026-V8JTGQ
Access Code: QHYGS4VV
Verify: portal.ils-lab.com/verify/HPcmtOccT6D_7FoU
Issued: 8/10/2026